

The listing of the claims will replace all prior versions, and listings, of claims in the application:

Listing of Claims:

Claim 1 (Original): Use of aqueous hypo-oncotic solutions containing electrolyte and chemically modified high molecular weight crosslinked hyperpolymeric hemoglobins to prepare an agent for the treatment of acute pulmonary edema.

Claim 2 (Currently Amended): Use pursuant to Claim 1, ~~characterized in that~~ wherein the chemically modified hyperpolymeric hemoglobins originate from humans, swine, or cattle.

Claim 3 (Currently Amended): Use pursuant to ~~one of the claims 1 or 2~~ claim 1, ~~characterized in that~~ wherein the oncotic pressure in the aqueous electrolyte solutions is below 5 mbar.

Claim 4 (Currently Amended): Use pursuant to ~~one of the claims 1 to 3~~ claim 1, ~~characterized in that~~ wherein sodium chloride is contained at a concentration between 50 and 150 g/L.

Claim 5 (Currently Amended): Use pursuant to ~~one of the~~

~~claims 1 to 4~~ claim 1, ~~characterized in that~~ wherein electrolytes are contained corresponding to the physiological medium.

Claim 6 (Currently Amended): Use pursuant to ~~one of the~~
~~claims 1 to 5~~ claim 1, ~~characterized in that~~ wherein a polyalkylene oxide is covalently bonded to the modified hyperpolymeric hemoglobin.

Claim 7 (Currently Amended): Use pursuant to ~~one of the~~
~~claims 1 to 6~~ claim 1, ~~characterized in that~~ wherein the agent is administered by intravascular injection in the form of the aqueous solution.

Claim 8 (Currently Amended): Use pursuant to ~~one of the~~
~~claims 1 to 7~~ claim 1, ~~characterized in that~~ wherein the agent is administered one or more times in the form of the aqueous solution.